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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete If Known

Application Number	10/520,763
Filing Date	01/10/2005
First Named Inventor	Brian H. Augustine
Art Unit	Unknown 1796
Examiner Name	Unknown
Attorney Docket Number	00798-04

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
Kyp	1	US- 6,653,365	B2	11/25/2003	Jia	Entire Document
	2	US- 6,586,548	B2	07/01/2003	Bonafini, Jr., et al.	Entire Document
	3	US- 6,576,345	B1	06/10/2003	Van Cleemput, et al.	Entire Document
	4	US- 6,558,455	B1	05/06/2003	Sammons, et al.	Entire Document
	5	US- 6,326,083	B2	12/04/2001	Yang, et al.	Entire Document
	6	US- 5,561,208		10/01/1996	Takahashi, et al.	Entire Document
	7	US- 5,376,252		12/27/1994	Ekström, et al.	Entire Document
	8	US- 4,510,257		04/09/1985	Lewis, et al.	Entire Document
	9	US- 2002/0182541	A1	12/05/2002	Gonsalves	Entire Document
	10	US- 2002/0128414	A1	09/12/2002	James, Jr., et al.	Entire Document
	11	US- 2002/0029968	A1	03/14/2002	Tan, et al.	Entire Document
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ Kind Code ⁵ (if known)					
Kyp	12	WO	02/08744	A2	01/31/2002	ACLARA Biosciences, Inc.	Entire Document
	13	WO	01/72885	A1	10/04/2001	Hybrid Plastics, LLP	Entire Document
	14	EP	1 036 808	B1	12/18/2002	Dow Corning Asia, Ltd.	Entire Document
	15	EP	1 036 808	A2	09/20/2000	Dow Corning Asia, Ltd.	Entire Document

Examiner Signature	Kyp	Date Considered	1/1/07

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STATEMENT BY APPLICANT

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Sheet

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Attorney Docket Number	00798-04

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VHP	A	CHEN, Y.-H., et al., (2000). "Analysis of DNA fragments by microchip electrophoreses fabricated on poly(methylmethacrylate) substrates using a wire-imprinting method", Electrophoresis, Vol. 21, pp. 165-170.	
	B	DANG, F., et al., (2003). "Ultrafast analysis of oligosaccharides on microchip with light-emitting diode confocal fluorescence detection", Electrophoresis, Vol. 24, pp. 714-721.	
	C	GALLOWAY, M., et al., (2002). "Contact Conductivity Detection in Poly(methylmethacrylate)-Based Microfluidic Devices for Analysis of Mono- and Polyanionic Molecules", Anal. Chem., Vol. 74, pp. 2407-2415.	
	D	GRASS, B., et al., (2001). "A new PMMA-microchip device for isotachophoresis with integrated conductivity detector", Sensors and Scutators B, Vol. 72, pp. 249-258.	
	E	LEE, G.-B., et al., (2001). "Microfabricated plastic chips by hot embossing methods and their applications for DNA separation and detection", Sensors and Actuators B, Vol. 75, pp. 142-148.	
	F	LICHTEHNAN, J.D., et al., (1995). "Linear Hybrid Polymer Building Blocks: Methacrylate-Functionalized Polyhedral Oligomeric Silsesquioxane Monomers and Polymers", Macromolecules, Vol. 28, pp. 8435-8437.	
	G	LIN, Y.-C., et al., (2001). "Electroporation microchips for continuous gene transfection", Sensors and Actuators B, Vol. 79, pp. 137-143.	
	H	SOPER, S.A., et al., (1999). "Nanoliter-scale sample preparation methods directly coupled to polymethylmethacrylate-based microchips and gel-filled capillaries for the analysis of oligonucleotides", J. of Chromatography A, Vol. 853, pp. 107-120.	
	I	SUNG, W.-C., et al., (2001). "Plastic microchip electrophoresis for genetic screening: The analysis of polymerase chain reactions products of fragile X(CGG)n alleles", Electrophoresis, Vol. 22, pp. 1188-1193.	
✓	J	WANG, J., et al., (2002). "Towards disposable lab-on-a-chip: Poly(methylmethacrylate) microchip electrophoresis device with electrochemical detection", Electrophoresis, Vol. 23, pp. 596-601.	

Examiner Signature

M. Murphy

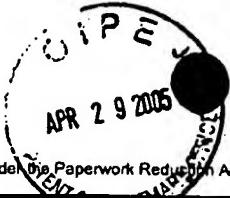
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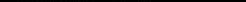
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First Named Inventor		Brian H. Augustine	
Art Unit		Unknown 17096	
Examiner Name		Unknown	
Attorney Docket Number 00798-04			

NON-PATENT LITERATURE DOCUMENTS

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(Gy)	K	XU, F., et al. (2002). "DNA separation by microchip electrophoresis using low-viscosity hydroxypropyl-methylcellulose-50 solutions enhanced by polyhydroxy compounds", Electrophoresis, Vol. 23, pp. 3608-3614.	
↓	L	ZHANG, W., et al., (2002). "Effect of Methyl Methacrylate/Polyhedral Oligomeric Silsesquioxane Random Copolymers in Compatibilization of Polystyrene and Poly(methyl methacrylate) Blends", Macromolecules, Vol. 35, pp. 8029-8038.	
↓	M	PUMERA, M., et al., (2002). "Contactless Conductivity Detector for Microchip Capillary Electrophoresis", Anal. Chem., Vol. 74, pp. 1968-1971.	

Examiner Signature		Date Considered	11/1/07
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